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ZHANG, Ye
JIN, Yueying
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<120> Human Cancer-Relating Genes, the Products Encoded Thereby and Application Thereof

<130> 062331-2002

<140> US 10/540,539
<141> 2006-10-04

<150> PCT/CN2003/001109
<151> 2003-12-24

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<151> 2003-04-21

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<170> PatentIn version 3.4

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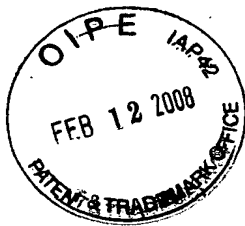
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<213> *Homo sapiens*

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35 40 45

Gly Pro Arg Ala His Gly Arg Ala Gly Arg Glu Pro Glu Arg Arg

50 55 60

Arg Ser Arg Gln Gln Arg Arg Gly Gly Leu Gln Ala Arg Arg Ser

65 70 75

Thr Leu Leu Lys Thr Cys Ala Arg Ala Arg Ala Thr Ala Pro Gly

80 85 90

Ala Met Lys Met Val Ala Pro Trp Thr Arg Phe Tyr Ser Asn Ser

95 100 105

Cys Cys Leu Cys Cys His Val Arg Thr Gly Thr Ile Leu Leu Gly

110 115 120

Val Trp Tyr Leu Ile Ile Asn Ala Val Val Leu Leu Ile Leu Leu

125 130 135

Ser Ala Leu Ala Asp Pro Asp Gln Tyr Asn Phe Ser Ser Ser Glu

140 145 150

Leu Gly Gly Asp Phe Glu Phe Met Asp Asp Ala Asn Met Cys Ile

155 160 165

Ala Ile Ala Ile Ser Leu Leu Met Ile Leu Ile Cys Ala Met Ala

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Thr Tyr Gly Ala Tyr Lys Gln Arg Ala Ala Trp Ile Ile Pro Phe

185 190 195

Phe Cys Tyr Gln Ile Phe Asp Phe Ala Leu Asn Met Leu Val Ala

200 205 210

Ile Thr Val Leu Ile Tyr Pro Asn Ser Ile Gln Glu Tyr Ile Arg

215 220 225

Gln Leu Pro Pro Asn Phe Pro Tyr Arg Asp Asp Val Met Ser Val

230 235 240

Asn Pro Thr Cys Leu Val Leu Ile Ile Leu Leu Phe Ile Ser Ile

245 250 255

Ile Leu Thr Phe Lys Gly Tyr Leu Ile Ser Cys Val Trp Asn Cys

260 265 270
 Tyr Arg Tyr Ile Asn Gly Arg Asn Ser Ser Asp Val Leu Val Tyr
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317
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 Gly Gly Asp Phe Glu Phe Met Asp Asp Ala Asn Met Cys Ile Ala
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 Ile Ala Ile Ser Leu Leu Met Ile Leu Ile Cys Ala Met Ala Thr
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 Tyr Gly Ala Tyr Lys Gln Arg Ala Ala Trp Ile Ile Pro Phe Phe
 95 100 105
 Cys Tyr Gln Ile Phe Asp Phe Ala Leu Asn Met Leu Val Ala Ile
 110 115 120
 Thr Val Leu Ile Tyr Pro Asn Ser Ile Gln Glu Tyr Ile Arg Gln
 125 130 135
 Leu Pro Pro Asn Phe Pro Tyr Arg Asp Asp Val Met Ser Val Asn
 140 145 150

Pro Thr Cys Leu Val Leu Ile Ile Leu Leu Phe Ile Ser Ile Ile			
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	170	175	180
Arg Tyr Ile Asn Gly Arg Asn Ser Ser Asp Val Leu Val Tyr Val			
	185	190	195
Thr Ser Asn Asp Thr Thr Val Leu Leu Pro Pro Tyr Asp Asp Ala			
	200	205	210
Thr Val Asn Gly Ala Ala Lys Glu Pro Pro Pro Pro Tyr Val Ser			
	215	220	225
Ala			
226			